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Complete if Known

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

of

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 Application Number
 10/641,376

 Fling Date
 August 14, 2003

 First Named Inventor
 Michael S. H. Chu

 Art Unit
 3735

 Examiner Name
 Samuel G. Gilbert

 Attorney Docket Number
 MIY-P01-027

			U.S. PA	TENT DOCUMENTS	
Examiner nitials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AX2	7.235.043	06/26/07	Gellman et al.	
	AY2	7,025,772	04/11/06	Gellman et al.	
	AZ2	6,991,597	01/31/06	Gellman et al.	
	AA3	6,936,052	08/30/05	Gellman et al.	
	AB3	6.953,428	10/11/05	Gellman et al.	
	AC3	6.702.827	03/09/04	Lund et al.	
	AD3	6.692,491B1	02/17/04	Phan	
	AE3	6.530.879	03/11/03	Adamkiewicz	
	AF3	6,517,566	02/11/03	Hovland et al.	
	AG3	6.478,763	11/12/02	Simonsen et al.	
	AH3	6,475,139 BI	11/05/02	Miller	
	AI3	6,461,291 BI	10/08/02	Polyak et al.	
	AJ3	6,451,032 BI	09/17/02	Ory et al.	
	AK3	6,447,524	09/10/02	Knodel et al.	
	AL3	6,443,886 B2	09/03/02	Deininger et al.	
	AM3	6,428,562	08/06/02	Bonutti	
	AN3	6,423,080	07/23/02	Gellman et al.	
	AO3	6,416,462 BI	07/09/02	Tovey et al.	
	AP3	6,406,480 BI	06/18/02	Beyar et al.	
	AQ3	6,406,423 BI	06/18/02	Scetbon	
	AR3	6,406,234	06/18/02	Frigg	
	AS3	6,391,060 BI	05/21/02	Ory et al.	
	AT3	6,387,041 BI	05/14/02	Harari et al.	
	AU3	6,387,040 BI	05/14/02	Grant et al.	
	AV3	6,355,065	03/12/02	Gabbay	
	AW3	6,334,446 BI	01/01/02	Beyar	
	AX3	6,328,758	12/11/01	Tornier et al.	
	AY3	6,328,686 BI	12/11/01	Kovac	
	AZ3	6,322,492 BI	11/27/01	Kovac	
	AA4	6,319,272	11/20/01	Brenneman et al.	
	AB4	6,319,262 BI	11/20/01	Bates et al.	
	AC4	6,312,448	11/06/01	Bonutti	
	AD4	6,306,079	10/23/01	Trabucco	
	AE4	6,273,852 BI	08/14/01	Lehe et al.	
	AF4	6,245,082	06/12/01	Gellman et al.	
	AG4	6,231,581 BI	5/15/01	Shank et al.	
	AH4	6,224,616 BI	5/1/01	Kugel	
	Al4	6,221,005	04/24/01	Bruckner et al.	
	AJ4	6,200,330 BI	3/13/01	Benderev et al.	
	AK4	6,200,261 BI	05/13/01	Deininger et al.	

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Subs	titute for form 1449A/B/PTC	,		Complete if Known		
-				Application Number	10/641,376	
SUI	PPLEMENTA	L IN	FORMATION	Filing Date	August 14, 2003	
	DISCLO	วรเ	JRE	First Named Inventor	Michael S. H. Chu	
S	TATEMENT E	RY A	APPLICANT	Art Unit	3735	
·				Examiner Name	Samuel G. Gilbert	
Sheet	2	of	18	Attorney Docket Number	MIY-P01-027	

			ATENT DOCUMENTS		,
AL4	6,168,801 BI	1/2/2001	Heil, Jr. et al.		
AN4	6,117,067	9/12/00	Gll-Vernet		
AO4	6,113,611	09/05/00	Allen et al.		
AP4	6,102,921	08/15/00	Zhu et al.		
AQ4	6,099,538	08/08/00	Moses et al.		
AR4	6,090,116	07/18/00	D"Aversa et al.		
AS4	6,077,216	6/20/00	Benderev et al.		
AT4	6,068,591	05/30/00	Bruckner et al.		
AU4	6,059,801	05/09/00	Samimi		
AV4	6,056,687	05/02/00	Polyak et al.		
AW4	6,050,937	4/18/00	Benderev		
AX4	6,042,583	03/28/00	Thompson et al.		
AY4	6,042,536	03/28/00	Tihon et al.		
AZ4	6,039,686	3/21/00	Kovac		
AA5	6.030,393	02/29/00	Corlew		
AB5	6,030,337	02/29/00	Grant et al.		
AC5	6.010,447	1/4/2000	Kardjian		
AD5	5,989,180	11/23/99	Norton		
AE5	5.997.554	12/07/99	Thompson		
AF5	5,972,000	10/26/99	Beyar et al.		
AG5	5,957,932	9/28/1999	Bates et al.		
AH5	5.954.057	09/21/99	Li		
AI5	5.935.138	08/10/99	McJames, II et al.		
AJ5	5.934,283	08/10/99	Willem et al.		
AK5	5,922,026	07/13/99	Chin		
AL5	5,916,225	06/29/99	Kugel		
AM5	5.899,909	5/4/99	Claren et al.		
AN5	5.871.503	02/16/99	Bartlett		
AO5	5,868,789	02/09/99	Huebner		
AP5	5,868,747	02/09/99	Ochoa et al.		
AQ5	5,851,219	12/22/98	Goble et al.		
AR5	5,851,210	12/22/98	Torossian		
AS5	5.849.004	12/15/98	Bramlet		
AT5	5,842,478	12/01/98	Benderev et al.		
AU5	5,836,961	11/17/98	Kieturakis		
AV5	5,836,315	11/17/98	Benderev et al.		
AW5	5.836,314	11/17/98	Benderev et al.		
AX5	5,827,291	10/27/98	Fucci et al.		
AY5	5,824,029	10/20/98	Weijand et al.		
AZ5	5,824,049	10/20/98	Ragheb et al.		
AA6	5,824,082	10/20/98	Brown		
AB6	5,816,258	10/06/98	Jervis		
AC6	5.814.072	09/29/98	Bonutti		
1				Date	

	Under the Pa	perwork F	leduction Act of 1995, no persons a	re required to respond to a colle	ction of information unless it contains a valid CMB control nu	
Subs	stitute for form 1449A/B/PT	0		Complete if Known		
000		•		Application Number	10/641,376	
SU	PPLEMENTA	L IN	FORMATION	Filing Date	August 14, 2003	
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S	TATEMENT	BY A	PPLICANT	Art Unit	3735	
-	.,			Examiner Name	Samuel G. Gilbert	
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ADC	E 044 074	09/29/98	McDevitt et al.	
AD6 AE6	5,814,071	09/29/98	Wenstrom, Jr.	
	5,814,051	09/29/98	Valenti	
AF6	5,813,975		Bevar et al.	
AG6	5,807,403	09/15/98		
AH6	5,788,710	8/4/98	Bates et al.	
Al6	5,785,640	7/28/98	Kresch et ai.	
AJ6	5,782,862	07/21/98	Bonutti	
AK6	5,782,834	7/21/1998	Lucey et al.	
AL6	5,776,184	07/07/98	Tuch	
AM6	5,769,864	06/23/98	Kugel	
AN6	5,766,221	06/16/98	Benderev et al.	
A06	5,752,963	05/19/98	Allard et al.	
AP6	5,733,337	03/31/98	Carr, Jr. et al.	
AQ6	5,728,100	03/17/98	Skiba	
AR6	5,725,557	03/10/98	Gattuma et al.	
AT6	5,725,529	03/10/98	Nicholson et al.	 1
AU6	5,707,647	01/13/98	Dunn et al.	
AV6	5,702,415	12/30/97	Matthai et al.	
AW6	5,702,397	12/30/97	Goble et al.	
AX6	5,700,266	12/23/97	Harryman, II	
AY6	5,697,931	12/16/97	Thompson	
AZ6	5,690,677	11/25/97	Schmieding et al.	 1
AA7	5,690,655	11/25/97	Hart et al.	
AB7	5,690,649	11/25/97	Li	
AC7	5,683,418	11/14/97	Luscombe et al.	
AD7	5,683,378	11/4/1997	Christy	
AE7	5,681,352	10/28/97	Clancy, III et al.	
AF7	5,681,310	10/28/97	Yuan et al.	
AG7	5.681.301	10/28/97	Yang et al.	
AH7	5.674.247	10/07/97	Sohn	
AI7	5,662,658	09/02/97	Wenstrom, Jr.	
AJ7	5,662,654	09/02/97	Thompson	
AK7	5,660,854	8/26/97	Havnes et al.	
AL7	5,658,296	8/19/97	Bates et al.	
AM7	5,653,373	08/05/97	Green et al.	
AN7	5,649,940	07/22/97	Hart et al.	
A07	5,647,836	07/15/97	Blake, III et al.	
AP7	5,645,915	07/08/97	Kranzler et al.	
AQ7	5,645,849	07/08/97	Pruss et al.	
AR7	5,645,589	07/08/97	Li	
AS7	5.643.596	07/01/97	Pruss et al.	
AT7	5,643,320	07/01/97	Lower et al.	
AU7	5.643,288	07/01/97	Thompson	

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0000	atate for form 7-7-10 can 1-0			Application Number	10/641,376	
SUF	PPLEMENTA	L IN	FORMATION	Filing Date	August 14, 2003	
	DISCLO	วรเ	IRE	First Named Inventor	Michael S. H. Chu	
S.	TATEMENT E	RY A	PPI ICANT	Art Unit	3735	
Ū	.A.L.			Examiner Name	Samuel G. Gilbert	
Sheet	4	of	18	Attorney Docket Number	MIY-P01-027	

1.00	[5.044.500		ATENT DOCUMENTS Kranzler et al.	
AV7	5,641,566	06/24/97		
AW7	5,641,502	06/24/97	Skalla et al.	
AX7	5,637,112	06/10/97	Moore et al.	
AY7	5,634,944	06/03/97	Magram	
AZ7	5,634,931	06/03/97	Kugel	
AA8	5,624,446	04/29/97	Harryman, II	
AB8	5,620,012	04/15/97	Benderev et al.	
AC8	5,618,413	04/08/97	Harwin et al.	
AD8	5,607,432	03/04/97	Fucci	
AE8	5,601,575	02/11/97	Measamer et al.	
AF8	5,591,207	01/07/97	Coleman	
AG8	5,591,163	01/07/97	Thompson	
AH8	5,584,835	12/17/96	Greenfield	
AI8	5,584,695	12/17/96	Lal Sachdeva et al.	
AJ8	5,582,188	12/10/96	Benderev et al.	
AK8	5,578,057	11/26/96	Wenstrom, Jr.	
AL8	5,573,548	11/12/96	Nazre et al.	
AM8	5,571,117	11/05/96	Ahn	
AN8	5.569.273	10/29/96	Titone et al.	
AO8	5,549,619	08/27/96	Peters et al.	
AP8	5.549.617	08/27/96	Green et al.	
AQ8	5.544.644	08/13/96	Benderev et al.	
AR8	5.538.427	07/23/96	Hoffman et al.	
AS8	5,527,341	06/18/96	Gogolewski et al.	
AT8	5,522,845	06/04/96	Wenstrom, Jr.	
AU8	5,522,843	06/04/96	Zang	
AV8	5,520,700	05/28/96	Beyar et al.	
AW8	5,520,696	05/28/96	Wenstrom, Jr.	
AX8	5.507.796	04/16/96	Hasson	
AY8	5.501.690	03/26/96	Measamer et al.	
AZ8	5.501,683	03/26/96	Trott	
AA9	5,500,001	03/19/96	Trott	
AB9	5,499,991	03/19/96	Garman et at.	
AC9	5,474,543	12/12/95	McKay	
AD9	5.451.235	09/19/95	Lock et al.	
AE9	5,443,482	08/22/95	Stone et al.	
AF9	5,441,508	08/15/95	Gazielly et al.	
AG9	5,441,502	08/15/95	Bartlett	
AH9	5,437,603	08/01/95	Cemy et al.	
Al9	5,431,173	07/11/95	Chin et al.	
AJ9	5,431,173	06/20/95	Kennedy et al.	
AK9	5,425,984	6/20/95	Nicholas	
AK9	5,425,743	06/20/95	Burbank et al.	
JAL9	0,420,737	100/20/95	Date	

Subs	titute for form 1449A/B/PTC			Complete if Known		
0000	aldic lor lorin 14407001 TC	•		Application Number	10/641,376	
SUI	PPLEMENTA	L IN	FORMATION	Filing Date	August 14, 2003	
	DISCL	วรเ	JRE	First Named Inventor	Michael S. H. Chu	
S	TATEMENT E	RY A	APPLICANT	Art Unit	3735	
Ū	.,	• • •		Examiner Name	Samuel G. Gilbert	
Sheet	5	of	18	Attorney Docket Number	MIY-P01-027	

			TENT DOCUMENTS		
	5,425,489	06/20/95	Shichman et al.		
	5,423,860	06/13/95	Lizardi et al.		
	5,417,712	05/23/95	Whittaker et al.		
	5,417,203	5/23/95	Tovey et al.		
	5,411,506	05/02/95	Goble et al.		
	5,397,332	03/14/95	Kammerer et al.		
	5,383,928	1/24/95	Scott et al.		
	5,383,477	01/24/95	DeMatteis		
AU9	5,381,943	01/17/95	Allen et al.		
AV9	5,379,933	01/10/95	Green et al.		!
	5,376,094	12/27/94	Kline		
AZ9	5,372,146	12/13/94	Branch		
AY9	5,370,662	12/06/94	Stone et al.		
AZ9	5,370,650	12/06/94	Tovey et al.		
	5,370,282	12/6/94	SedImeier		
AB10	5,368,602	11/29/94	de la Torre		
AC10	5,366,479	11/22/94	McGarry et al.		
AD10	5,366,460	11/22/94	Eberbach		
AE10	5,364,406	11/15/94	Sewell, Jr.		
AF10	5,364,002	11/15/94	Green et al.		1
- AG10	5,362,294	11/08/94	Seitzinger		
	5.356.064	10/18/94	Green et al.		
Al10	5,354,292	10/11/94	Braeuer et al.		
	5.337.736	09/16/94	Reddy		
AK10	5,334,208	8/2/94	Soehendra et al.		
	5.333.624	8/2/94	Tovev		
	5,328,077	07/12/94	Lou		
	5.312.433	5/17/94	Boebel et al.		T
	5,311,858	5/17/94	Adair		
	5.304.220	04/19/94	Maginot		
	5.292.328	03/08/94	Hain et al.		
	5,290,294	3/1/1994	Cox et al.		
	5,290,217	03/01/94	Campos		
	5.289.963	03/01/94	McGarry et al.		
	5.282.812	02/01/94	Suarez, Jr.		
	5.281.237	01/25/94	Gimpelson		
	5.279.311	01/18/94	Snyder		
	5,268,001	12/07/93	Nicholson et al.		
	5.263.969	11/23/93	Phillips		
	5,258,016	11/02/93	DiPoto et al.		
	5,258,000	11/02/93	Gianturco		
	5,256,133	10/26/93	Spitz		
	5,254,133	10/19/93	Seid		
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PTO/SB08ab (08-43)
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Substit	tute for form 1449A/B/PTC			Complete if Known		
l	101010111111111111111111111111111111111			Application Number	10/641,376	
SUP	PLEMENTA	L IN	IFORMATION	Filing Date	August 14, 2003	
	DISCLO	วรเ	JRE	First Named Inventor	Michael S. H. Chu	
ST	ATEMENT E	NY A	APPLICANT	Art Unit	3735	
٠.	~	• • •		Examiner Name	Samuel G. Gilbert	
Sheet	6	of	18	Attorney Docket Number	MIY-P01-027	

			TENT DOCUMENTS	
	1 5,254,130	10/19/93	Poncet et al.	
AE1	1 5,251,638	10/12/93	Cottone, Jr. et al.	
AF1	5,242,457	09/07/93	Akopov et al.	
AG1	1 5,236,445	08/17/93	Hayhurst et al.	
AH1	1 5,224,946	07/06/93	Hayhurst et al.	
AI11	5,222,508	06/29/93	Contarini	
AJ1	5,217,486	06/08/93	Rice et al.	
AK1	1 5,217,462	06/08/93	Asnis et al.	
AL1	5.209,747	5/11/93	Knoepfler	
AM1	1 5,207,679	05/04/93	Li	
AN1	1 5.203,787	04/20/93	Noblitt et al.	
AO1	1 5,203,784	04/20/93	Ross et al.	
AP1	1 5,197,968	3/30/1993	Clement	
	1 5,195,542	03/23/93	Gazielly et al.	
	1 5,192,303	03/09/93	Gatturna et al.	
AS1	1 5,192,008	3/9/1993	Hwan	
AT1	5,188,636	02/23/93	Fedotov	
AU1	1 5,180,388	01/19/93	DiCarlo	
	1 5,178,630	01/12/93	Schmitt	
	1 5.176,692	01/05/93	Wilk et al.	
	1 5.174.300	12/29/92	Bales et al.	
AY1	1 5,163,946	11/17/92	Li	
AZ1		11/17/92	Rydell	
AA1	2 5,156,315	10/20/92	Green et al.	
	2 5,152,790	10/06/92	Rosenberg et al.	
	2 5.152.749	10/06/92	Giesy et al.	
	2 5.152.279	10/6/92	Wilk	
	2 5,149,329	09/22/92	Richardson	
	2 5,147,374	09/15/92	Fernandez	
	2 5.141,520	08/25/92	Goble et al.	
	2 5.133.723	07/28/92	Li et al.	
Al12		07/14/92	Goble et al.	
	2 5.123,924	6/23/92	Sioshansi et al.	
	2 5,122,155	06/16/92	Eberbach	
	2 5,116,338	05/26/92	Poggie et al.	
	2 5,112,344	5/12/1992	Petros	
	2 5.112.337	05/12/92	Paulos et al.	
	2 5.108.397	04/28/92	White	
	2 5,102,421	04/07/92	Anspach, Jr.	
	2 5,100,417	03/31/92	Cerier et al.	
	2 5,098,440	3/24/92	Hillstead	
	2 5.089.013	02/18/92	Bezwada et al.	
	2 5.088.323	02/18/92	Johnson et al.	
JAU I	2 10,000,020	102/10/02	Date	

Substitute t	or form 1449A/B/F	TO		Complete if Known		
		-		Application Number	10/641,376	
SUPPI	EMENT	AL IN	IFORMATION	Filing Date	August 14, 2003	
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STA	TEMENT	BY A	APPLICANT	Art Unit	3735	
•				Examiner Name	Samuel G. Gilbert	
Sheet	7	of	18	Attorney Docket Number	MIY-P01-027	

AV12 5.087,263	02/11/92	ATENT DOCUMENTS	
AW12 5,087,263 AW12 5,085,661	02/04/92	Moss	
AX12 5,084,058	01/28/92	Li	
AY12 5,080,674	2/14/92	Jacobs et al.	
AZ12 5,078,731	01/07/92	Hayhurst	
AA13 5,078,730	01/07/92	Li et al.	
AB13 5,064,434	11/12/91	Haber	
AC13 5,061,18!	10/29/91	Niznick	
AD13 5,059,199	10/22/91	Okada et al.	
AE13 5,057,114	10/15/91	Wittich et al.	
AF13 5,057,112	10/15/91	Sherman et al.	
AG13 5,052,607	10/01/91	Dutton	
AH13 5,046,513	09/10/91	Gattuma et al.	
Al13 5,040,715	08/20/91	Green et al.	
AJ13 5,036,867	08/06/91	Biswas	<u> </u>
AK13 5,030,219	07/09/91 .	Matsen, III et al.	
AL13 5,026,398	06/25/91	May et al.	
AM13 5,019,032	05/28/91	Robertson	
AN13 5,013,316	05/07/91	Goble et al	
AO13 5,013,292	05/07/91	Lemay	
AP13 5,012,822	05/07/91	Schwarz	
AQ13 5,007,894	04/16/91	Enhoming	
AR13 5,002,551	03/26/91	Linsky et al.	
AS13 5,002,550	03/26/91	Li	
AT13 4,997,436	03/05/91	Oberlander	
AU13 4,997,434	03/05/91	Seedhom et al.	
AV13 4,997,433	03/05/91	Goble et al.	
AW13 4,988,339	01/29-91	Vadher	
AX13 4,986,831	01/22/91	King et al.	
AY13 4,978,351	12/18/90	Rozas	
AZ13 4,973,300	11/27/90	Wright	
AA14 4,969,892	11/13/90	Burton et al.	
AB14 4,968,315	11/06/90	Gatturna	
AC14 4,946,468	08/07/90	Li	
AD14 4.960.420	10/02/90	Goble et al.	
AE14 4,957,498	09/18/90	Caspari et al.	
AF14 4,945,920	8/7/1990	Qossick	
AG14 4,944,741	7/31/90	Hasson	
AH14 4,940,467	07/10/90	Tronzo	
Al14 4,938,760	07/03/90	Burton et al.	
AJ14 4,926,722	05/22/90	Sorensen et al.	
AK14 4,920,986	05/01/90	Biswas	
AL14 4,920,958	05/01/90	Walt et al.	
aminer mature		Date Considered	

	Under the Pa	aperwork H	leduction Act of 1995, no persons a	ne resquired to respond to a coner	dien of information unless it contains a valid OMB control n
Substitute	Substitute for form 1449A/B/PTO			Complete if Known	
				Application Number	10/641,376
SUPP	LEMENTA	L IN	FORMATION	Filing Date	August 14, 2003
	DISCL	.ost	JRE	First Named Inventor	Michael S. H. Chu
STA	TEMENT	BY A	APPLICANT	Art Unit	3735
OTATEMENT BY ATTENDANT				Examiner Name	Samuel G. Gilbert
Sheet	8	of	18	Attorney Docket Number	MIY-P01-027

		TENT DOCUMENTS	
AM14 4,911,165	03/27/90	Lennard et al.	
AN14 4,909,789	3/20/90	Taguchi et al.	
AO14 4,905,692	03/06/90	More	
AP14 4,899,743	02/13/90	Nicholson et al.	
AQ14 4.898,156	02/06/90	Gatturna et al.	
AR14 4,889,119	12/26/89	Jamiolkowski et al.	
AS14 4.883,048	11/28/89	Purnell et al.	
AT14 4,880,015	11/14/1989	Nierman	
AU14 4,873,977	10/17/89	Avant et al.	
AV14 4,872,451	10/10/89	Moore et al.	
AW14 4,870,957	10/03/89	Goble et al.	
AX14 4,857,041	08/15/89	Annis et al.	
AY14 4,854,316	08/08/89	Davis	
AZ14 4,838,884	06/13/89	Dumican et al.	
AA15 4.784.138	11/15/88	Sinnett	
AB15 4,784,137	11/15/88	Kulik et al.	
AC15 4.784.126	11/15/88	Hourahane	
AD15 4,776,337	10/11/88	Palmaz	
AE15 4,769,038	09/06/88	Bendavid et al.	
AF15 4,768,505	09/06/88	Okada et al.	
AG15 4,763,669	08/16/88	Jaeger	,
AH15 4,750,492	06/14/88	Jacobs	
Al15 4,744,353	05/17/88	McFarland	
AJ15 4.741,335	5/3/1988	Okada	
AK15 4,741,330	05/03/88	Hayhurst	
AL15 4,739,751	04/26/88	Sapega et al.	
AM15 4.738.255	04/19/88	Goble et al.	
AN15 4,705,040	11/10/87	Mueller et al.	
AO15 4.691.705	9/8/87	Okada	
AP15 4.688.555	8/25/87	Wardle	
AQ15 4,669,473	06/02/87	Richards et al.	
AR15 4.665.906	5/19/87	Jervis	
AS15 4,655,219	4/7/1987	Petruzzi	
AT15 4.664.305	05/12/87	Blake, III et al.	
AU15 4,655,221	04/07/87	Devereux	
AV15 4.652.264	03/24/87	Dumican	
AW15 4.635.634	01/13/87	Santos	
AX15 4,633,873	01/06/87	Dumican et al.	
AY15 4,633,871	01/06/87	Shinozuka	
AZ15 4.632.100	12/30/86	Somers et al.	
AA16 4,625,726	12/02/86	Duthov	
AB16 4,614,187	09/30/86	Mulhollan et al.	
AC16 4.606.343	08/19/86	Conta et al.	
Examiner Signature	1-2	Date Considered	

PTO/S808bb. (08-03)
Approved for use through 07/31/2006. 09/408 6581-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Subs	titute for form 1449A/B/PTC)		Complete if Known	
				Application Number	10/641,376
SU	PPLEMENTA	L IN	FORMATION	Filing Date	August 14, 2003
	DISCLO	วรเ	JRE	First Named Inventor	Michael S. H. Chu
l s	TATEMENT E	SY A	PPLICANT	Art Unit	3735
				Examiner Name	Samuel G. Gilbert
Sheet	9	of 18		Attorney Docket Number	MIY-P01-027

			TENT DOCUMENTS
	4,606,335	08/19/86	Wedeen
AE16	4,592,339	06/03/86	Kuzmak et al.
AF16	4,576,167	03/18/86	Noiles
AG16	4,569,469	02/11/86	Mongeon et al
AH16	4,549,545	10/29/85	Levy
AI16	4,545,374	10/08/85	Jacobson
AJ16	4,537,185	08/27/85	Stednitz
	4,535,768	08/20/85	Hourahane et al.
AL16	4,527,726	07/09/85	Assell et al.
AM16	4,520,821	06/04/85	Schmidt et al.
AN16	4.452.245	06/05/84	Usher
AO16	4,445,898	05/01/84	Jensen
AP16	4.438.769	03/27/84	Pratt et al.
AQ16	4,422,567	12/27/83	Haynes
AR16	4,421,112	12/20/83	Mains et al.
AS16	4,415,111	11/15/83	McHarrie et al.
AT16	4.414.967	11/15/83	Shapiro
AU16	4,409,974	10/18/83	Freedland
	4.400.833	08/30/83 .	Kurland
AW16	4,392,495	07/12/83	Bayers
AX16		07/05/83	Cook et al.
AY16	4.371.124	02/01/83	Gifford et al.
	4.367.816	01/11/83	Wilkes
AA17	4,363,319	12/14/82	Altshuler
	4,347,847	09/07/82	Usher
AC17	4.217.890	08/19/80	Owens
AD17	4,193,137	03/18/80	Heck
	4,175,557	11/27/79	Hung
	4,172,458	10/30/79	Pereyra
	4.159.716	07/03/79	Borchers
AH17	4.085.756	04/25/78	Weaver
Al17	4,006,747	02/08/77	Kronenthal et al.
AJ17	3,995,619	12/07/76	Glatzer
AK17	3.918.455	11/11/75	Coplan
AL17	3.892.232	07/01/75	Neufeld
AM17	3.890.977	06/24/75	Wilson
AN17	3,877,434	04/15/75	Ferguson et al.
	3.857,396	12/31/74	Hardwick
	3,823,705	07/16/74	Trimble
AQ17	3,744,495	07/10/73	Johnson
	3,739,784	6/19/73	Itoh
AS17	3,710,795	01/16/73	Higuchi et al.
	3,710,592	01/16/73	Scow
kaminer onature			Date Considered

	Under the Pap	erwork F	eduction Act of 1995, no persons a	re required to respond to a collec-	tion of information unless it contains a valid OMB control nu	
Subs	Substitute for form 1449A/B/PTO			Complete if Known		
				Application Number	10/641,376	
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	DISCLO	osi	JRE	First Named Inventor	Michael S. H. Chu	
S	TATEMENT E	3Y /	PPLICANT	Art Unit	3735	
Ĭ	OTATEMENT BY ALL ELOANT			Examiner Name	Samuel G. Gilbert	
Sheet	10	of	18	Attorney Docket Number	MIY-P01-027	

U.S. PATENT DOCUMENTS						
	3,705,575	12/12/72	Edwards			
	3,699,969	10/24/72	Allen			
	3,666,750	05/30/72	Briskin et al.			
AX17	3,620,212	11/16/1971	Fannon, Jr. et al.			
AY17	3,596,656	08/03/71	Kaute			
AZ17	3,593,903	07/20/71	Astafiev et al.			
AA18	3,580,313	05/25/71	McKnight			
AB18	3,551,987	01/05/71	Wilkinson			
AC18	3,388,847	06/18/68	Kasulin et al.			
AD18	3,364,200	01/16/68	Ashton et al.			
AE18	3,314,431	04/18/1967	Smith, Jr.			
AF18	3,212,502	10/19/65	Myers			
AG18	3,181,533	05/04/1965				
AH18	3,124,136	03/10/64	Usher			
Al18	3,054,406	09/18/62	Usher			
AJ18	3,003,155	10/10/61	Mielzynski et al.			
	2,751,903	06/26/56	Ivory et al.			
AL18	2,738,790	03/20/56	Todt, Sr. et al.			
AM18/	2,671,444	03/09/54	Pease, Jr.			
AN18	2,666,430	01/19/54	Gispert			
AO18	2,655,921	10/20/53	Haboush			
AP18	2,635,238	04/21/53	Garland			
AQ18	2,556,783	6/12/1951	Wallace			
AR18	2,487,502	11/8/1949	Willinsky			
AS18	2,454,680	11/23/48	Stephens			
AT18	2,200,120	05/07/40	Nauth			
AU18	2,199,025	04/30/40	Conn			
AV18	2,113,246	04/5/1938	Wappler			
 AW18	1,677,671	07/17/1928	Councill			
 AX18	1,612,697	12/28/1926	Cedl			
AY18	1,517,787	12/2/1924	Langbein			
AZ18	1,417,669	05/30/22	Langworthy			
	1,310,982	07/22/1919	Davis			
AB19	1,179,910	04/18/16	Greenfield			
AC19	1,066,025	07/01/13	Lieberknecht			
AD19	1,030,530	06/25/12	Palmer			
AE19	246,648	09/06/1881	Wilcox			

			U.S. PUBL	ISHED APPLICATIONS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AF19	2001/0018549	08/30/01	Scetbon	
Examine Signatur				Date Considered	

PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006, OMB 0551-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE spond to a collection of information unless it contains a valid OMB control number.

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0000				Application Number	10/641,376	
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	DISCLO	วรเ	JRE	First Named Inventor	Michael S. H. Chu	
S	TATEMENT E	RY A	APPLICANT	Art Unit	3735	
_	OTATEMENT BY ALTERNATI			Examiner Name	Samuel G. Gilbert	
Sheet	11	of	18	Attorney Docket Number	MIY-P01-027	

	U.S. PUBLISHED APPLICATIONS						
AG19	2001/0049467	12/06/01	Lehe et al.				
AH19	2002/0022841	02/21/02	Kovac				
AI19	2002/0028980	03/07/02	Thierfelder et al.				
AJ19	2002/0052654	05/02/02	Darois et al.				
AK19	2002/0055748	05/09/02	Gellman et al.				
AL19	2002/0068948	06/06/02	Stormby et al.				
AM19	2002/0072694	06/13/02	Snitkin et al				
AN19	2002/0077526	06/20/02	Kammerer et al.				
AO19	2002/0091298	07/11/02	Landgrebe				
AP19	2002/0099259	07/25/02	Anderson et al.				
AQ19	2002/0107430	08/08/02	Neisz et al.				
AR19	2002/0128670	09/12/02	Ulmsten et al.				
AS19	2002/0143234	10/03/02	LoVuolo				
AT19	2002/0151762	10/17/02	Rocheleau et al.				
AU19	2002/0151909	10/17/02	Gellman et al.				
AV19	2002/0165566	11/07/02	Ulmsten				
AW19	2002/0188169	12/12/02	Kammerer et al.				
AX19	2003/0004395	01/02/03	Therin				
AY19	2003/0023136	01/30/03	Raz et al.				
AZ19	2003/0023137	01/30/03	Gellman				
AA20	2003/0023138	01/30/03	Luscombe				
AB20	2003/0045774	03/06/03	Staskin et al.				
AC20	2003/0050530	03/13/03	Neisz et al.				
AD20	2003/0062052	04/03/03	Carter et al.				
AF20	2004/0015048-A1	01/22/04	Neisz et al.				

			FOREIGN PA	TENT DOCUMENTS	3			
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of P Applicant of Cir		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T°	
	BH	DE 2 305 815	08/08/74	Souborth				
	BI	DE-24-28-310	01/02/76	LoVoon				
	B I	DE 25 22 242		Sooh				
F	DV.	DE 32.06.846.M	00/15/83	Demling				
	-	DE 00 40 504 OI						
	DL.	DE 35 21 717 AI	40/40/05	Olympus Optical Co	- 113			
	DIVI	DE 33 ZT 7 T7 AI	12/19/05	Colymbas Oblical Of	J., EIG.			
	1014	DE 34 40 889 CI	00/19/00	Ochubert C II I C			-	***************************************
	100	DE 30 03 344 AI	00/14/00	Torympus Opticar Co	J., LTU.		-	
	BP	DE 80 04 005 U1	07/09/00	Herr Georg Pauldra	ch			
	100-	DE 87 07 615 U1	00/10/97	Souborth				
	BR-	DE 87 07 516 U1	10/01/97	Souborth				
<u></u>	-	DE 37 09 700 AI	10/08/87	Olympus Optical Co				
_	ВЗ	DE 07 44 500 AL	44/05/07	Olympus Optical Oc				
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U.S. Patent and Trademank Office; U.S. DEPARTMENT OF COMMERCE spond to a collection of information unless it contains a valid OMB control number.

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Substitute	Substitute for form 1449A/B/PTO			Complete if Known		
		-		Application Number	10/641,376	
SUPP	LEMENTA	L IN	FORMATION	Filing Date	August 14, 2003	
	DISCL	OSL	JRE	First Named Inventor	Michael S. H. Chu	
STA	TEMENT	BY A	PPLICANT	Art Unit	3735	
•	OTATEMENT BY ATTEMATI			Examiner Name	Samuel G. Gilbert	
Sheet	12	of	18	Attorney Docket Number	MIY-P01-027	

- 1			FOREIGN PA	ATENT DOCUMENTS		i
	BU	DE 37 04 094 AL	08/18/88	Maslanka		l
	D/	DE 37.00.067.AL	00/20/88	Hensler		
	- BW	DE 07-09-254-AI	06/01/00	Hensler		
	BY	DE 40 24 636 AL	02/13/92	Peter Lazic Mikroinstrumente GmbH		
	D.Y.	DE 41-31-176-M	04/01/02	Richard Wolf CmbH		L
	B7	DE 42 12 430 AL	10/21/93	Diemer		
	CA	EP 0 140 557 A3	05/05/85	Blackman and Kollmar		
	CB	EP 0 153 831 A3	09/04/85	Seedhom and Fujikawa		
		EP 0 160 870	11/13/85	Van-Tec Inc.		
	CD	EP 0 241 240 A2	10/14/87	Goble and Dehart		
		EP 0 281 763 A2	09/14/88	Howmedica GmbH		
	CF	EP 0 334 046 B1	09/27/89	American Cyanamid Company		ı
		EP 0 337 918 B1	10/18/89	Fogarty		
		EP 0 417 031 A2	03/13/91	Ventritex Inc.		
	CI	EP 0 437 063 A2	07/17/91	Vance Products Inc.		
	CJ	EP 0 437 063 A3	07/17/91	Vance Products Inc.		
	OK-	EP 0 450 609 AI	10/00/01	Righard Wolf GmbH		
	CL	EP 0 484 671 A2	05/13/92	United States Surgical Corp.		
	CM	EP 0 538 984 B1	04/28/93	Linvatec Corp.		
	CN	EP 0 555 103 AI	08/11/93	Symbiosis Corp.		
	CO	EP 0 558 993 A2	09/08/93	Mitek Surgical Products Inc.		
	CP	EP 0 565 049 Al	10/13/93	United States Surgical Corp.		
	CQ	EP 0 571 057 AI	11/24/93	Ethicon Inc.		
	CR	EP 0 599 772 A1	06/01/94	Technion Research & Development		
				Foundation Ltd.		ł
	CS	EP 0 598 607 A2	5/25/94	Ethicon Inc.		ł
	CT	EP 0 686 373 A1	12/13/95	Bristol-Myers Squibb Company		1
	CU	FR 2 432 861	03/07/80	Societe anonyme dite		
***************************************	CV	PR 2 7 18 0 12	10/00/95	T20 (SARL)		
***************************************	CVV	FR 2 739 010	03/28/97	Comite Georges		
	CX	IP.61-9601	11/5/83	Janan	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	0 4	JP 63-095945	94/26/88	Jopan		
	CZ.	JP 63 107443	08/16/88	Japan		
	DA-	JP 6 114067	04/26/04	- Japan	·	
	DB	GB 2 151 142 A	07/17/85	Richard Wolf GmbH		1
	DC	GB 2 214 814 A	09/13/89	Bio-med Engineering Limited		4
	DD	GB 2 268 690 A	01/19/94	Lopez		1
	DE	SE 503 271	03/01/06	Medecand AB	ļ	ֈ
	OF	3E 300104	04/10/97	Medscand Medical AB		1
	DG	SU 990 220 A	01/83	LUSSR		ļ
	DH	WO 88/01853	03/24/88	Audion		
	DI	WO 89/10096	11/02/89	Hayhurst		J
						_

Date Considered

Examiner Signature PTO/S8/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
uind to respond to a collection of information unless it contains a valid OMB control number.

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				Application Number	10/641,376	
SU	PPLEMENTAL	L IN	FORMATION	Filing Date	August 14, 2003	
	DISCLO	วรเ	JRE	First Named Inventor	Michael S. H. Chu	
S	TATEMENT E	Y A	PPLICANT	Art Unit	3735	
Ī	.,			Examiner Name	Samuel G. Gilbert	
Sheet	13	of	18	Attorney Docket Number	MIY-P01-027	

			FOREIGN P.	ATENT DOCUMENTS	
	DJ	WO 89/04674A	06/01/89	Biocon Oy	
	DK	WO 91/02493	03/07/91	Raychem Corp.	
	DL	WO 92/05825	04/16/92	United Kingdom Atomic Energy	
	1			Authority	
	DM	WO 92/16152	10/01/92	Cumming	
	DN	WO 92/21298	12/10/92	Origin Medsystems Inc.	
	DO	WO 93/10731	06/10/93	Kensey Nash Corp.	
	DP	WO 93/10715	06/10/93	Vesitec Medical Inc.	
	DQ	WO 93/19678	10/14/93	Vesitec Medical Inc.	
	DR	WO 94/04080	03/03/94	Brigham & Women's Hospital	
	DS	WO 94/05223	03/17/94	Markham	
_	DT	WO 94/19029	09/01/94	W.L. Gore & Assoc.	
_	DU	WO 94/28799	12/22/94	Mitek Surgical Products Inc.	
	DV	WO 95/05129	02/23/95.	Boston Scientific Corp.	
_	DW	WO 95/05129 WO 96/28100	09/19/96	Depuy Inc.	
_	DX	WO 96/25887	08/29/96	Mitek Surgical Products Inc.	
_	DŶ	WO 97/06731	02/27/97	Mitek Surgical Products Inc.	
	DZ	WO 97/30638	08/28/97	Influence Inc.	
	EA	WO 97/30036 WO 97/41792	11/13/97	Wright Medical Technology Inc.	
	- EB	WO 97/43982	11/27/97	Kresch	
	EC	WO 98/12971	04/02/98	Medworks Corp.	
	ED	WO 98/35632	08/20/98	Boston Scientific Ireland Limited	
_	EE	WO 00/66030	11/09/00	Uromedica Inc.	
	EF	WO 00/74594	12/14/00	Ethicon Inc.	
	EG	WO 00/74613	12/14/00	Ethicon Inc.	
	ĒH	WO 01/52750	07/26/01	Sofradim Production	
	EI	WO 02/19945	03/14/02	American Medical Systems, Inc.	
	EJ	WO 03/007847	01/30/03	Depuy Products Inc.	
	EK	CA 2,198,778	03/07/96	Ethicon Inc.	
	EL	EP 0677297	12/13/00	Takiron Co. Ltd.	
	EM	EP 0 778 749 BI	12/27/00	Ethicon Inc.	
	EN	EP 0 854 691 BI	07/29/98	Ethicon Inc.	
	EO	EP 1 151 722 A2	07/11/01	Ethicon Inc.	
	EP	EP 1 151 722 A3	01/30/02	Ethicon Inc.	
	EQ	EP 1 159 921 A2	12/05/01	Ethicon Inc.	
	ER	GB 2 353 220	02/21/01	George Kaladelfos	
	ES	GB 2 359 256	08/22/01	Sofradim Production	

Examiner	Date
Signature	Considered

PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE spond to a collection of information uritiess it contains a valid OMB control number.

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Ŭ	.,			Examiner Name	Samuel G. Gilbert
Sheet	14	of	18	Attorney Docket Number	MIY-P01-027

		NON PATENT LITERATURE DOCUMENTS	
xaminer nitials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, calabg, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CK1	ADAMIAK ET AL., "The Efficacy and Safety of the Tension-Free Vaginal Tape Procedure Do Not Depend on the Method of Analgesia", European Urology, 2002, Vol. 42, pgs. 29-33.	
-	CL1	Agarwala et al., "Minimally invasive management of urinary incontinence", Current Opinion in Obstetrics and Gynecology, 2002, Vol. 14, No. 4, pages 429-433.	
	СМ1	Amid, Parviz K., et al., "Experimental evaluation of a new composite mesh with the selective property of incorporation to the abdominal wall without adhering to the intestines", Journal of Biomedical Materials Research, Vol. 28, pp. 373-375 (1994).	
	CN1	Araki et al., "The Loop-Loosening Procedure for Urination Difficulties after Stamey Suspension of the Vesical Neck," The Journal of Urology, August 1990, Volume 144, pages 319-323.	
	CO1	Beck et al., "A 25-Year Experience with 519 Anterior Colporrhaphy Procedures," Obstetrics & Gynecology, December 1991. Volume 78, No. 6, pages 1011-1018	
	CP1	Blaivas, "Successful Pubovaginal Sling Surgery," Contemporary Urology, July 1993, pages 40-83.	
	CQ1	Blaivas, "Pubovaginal Fascial Sling for the Treatment of Complicated Stress Urinary Incontinence," The Journal of Urology, June 1991, Volume 145, pages 1214-1218.	
	CR1	Benderev, "A Modified Percutaneous Outpatient Bladder Neck Suspension System," The Journal of Urology, December 1994, Volume 152, pages 2316-2320.	
	CS1	Benderev, "A New Endoscopic Bladder Neck Suspension for the Outpatient Treatment of Stress urinary Incontinence," The Journal of Urology, April 1993, No. 4, videotape, V-40, page 197A.	
	CT1	Benderev, "Anchor Fixation and Other Modifications of Endoscopic Bladder Neck Suspension," Urology, November 1992, Volume 40, No. 5, pages 409-418.	
	CU1	Brenner, "Mesh Materials in Hemia Repair," Expert Meeting on Hernia Surgery, St Moritz, 1994. Basel Karger, 1995, pages 172-179.	
	CV1	Carachi, R., et al., "Copllagen-Coated Vicryl Mesh: A New Bioprosthesis in Pediatric Surgical Practice", Journal of Pediatric Surgery, Vol. 30, No. 9 pp. 1302-1305 (1995).	

Examiner	Date	
Signature	Considered	

PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE spond to a collection of information unless it contains a valid OMB control number.

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				Application Number	10/641,376	
SUI	PPLEMENTAL	L IN	IFORMATION	Filing Date	August 14, 2003	
	DISCLO	วรเ	JRE	First Named Inventor	Michael S. H. Chu	
S	TATEMENT E	Y A	APPLICANT	Art Unit	3735	
_				Examiner Name	Samuel G. Gilbert	
Sheet	15	of	18	Attorney Docket Number	MIY-P01-027	

	NON PATENT LITERATURE DOCUMENTS	
CW1	Cruikshank," Reconstructive Procedures for the Gynecologic Surgeon," American Journal of Obstetrics and Gynecology, February 1993, Volume 168, No. 2, pages 469-475.	
CX1	DeLancey, "Structural Support of the Urethra as it Relates to Stress urinary Incontinence: The Hammock Hypothesis," American Journal of Obstetrics and Gynecology, June 1994, Volume 170, No. 6, pages 1713-1723.	
CY1	Falconer et al., "Clinical Outcome and Changes in Connective Tissue Metabolism after Intravaginal Slingplasty in Stress Incontinent Women," The International Urogynecology Journal, 1996, Volume 7,133-137	
CZ1	Falk et al., United States Statutory Invention Registration, Reg. No. H1028, Mar. 3,1992, United States Patent Office, Washington D.C.	
DA1	Fianu et al., "Absorbable Polyglactin Mesh for Retropubic Sling Operations in Female Urinary Stress Incontinence", Gynecol. Obstet, Invest., 1983, Vol. 16, pages 45-50.	
DB1	Forneret et al., "Cost-Effective Treatment of Female Stress Urinary Incontinence: Modified Pereyra Bladder Neck Suspension," Urology, April 1985, Volume 25, No. 4, pages 365-367.	
DC1	Hancock et a)., "Transpubic Suspension of the Bladder Neck for Urinary Incontinence," The Journal of Urology, May 1980, Volume 123, pages 667-668	
DD1	Henriksson et al., "A Urodynamic Comparison between Abdominal Urethrocystopexy and Vaginal Sling Plasty in Fernale Stress Incontinence", Urologia Internationalis, 1978, Vol. 33, No. 1-3, pages 111-116.	
DE1	Henriksson, et al., "A urodynamic evaluation of the effects of abdominal urethrocystopexy and vaginal sling urethroplasty in women with stress incontinence", American Journal of Obstetrics and Gynecology, 1978, Vol. 131, No. 1, pages 77-82.	2
DF1	Hoffman et al., Transvestibular Retropubic Bladder Neck Suspension: A Pilot Study," The Journal of Reproductive Medicine, March 1995, Volume 40, No. 3, pages 181- 184.	
DG1	Iglesia et al., "The Use of Mesh in Gynecologic Surgery," International Urogynecology Journal, 1997, Volume 8, pages/105-115.	
DH1	losif et al., "Urodynamic studies of women with prolapse and stress incontinence before and after surgical repair", Zentralblatt fur Gynakologie, 1979, Vol. 101, pages 1433-1442.	

Examiner	Date
Signature	Considered

PTC/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ed to respond to a collection of information unless it contains a valid OMB control number.

Subs	stitute for form 1449A/B/PTC	,		Complete if Known		
				Application Number	10/641,376	
SUI	PPLEMENTA	L INI	FORMATION	Filing Date	August 14, 2003	
	DISCLO	วรบ	RE	First Named Inventor	Michael S. H. Chu	
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_	.,			Examiner Name	Samuel G. Gilbert	
Sheet	16	of	18	Attorney Docket Number	MIY-P01-027	

	NON PATENT LITERATURE DOCUMENTS	
DI1	Leach et al., "Percutaneous Bladder Neck Suspension," Urologic Clincs of North America, August 1996, Volume 23, No. 3, pages 511-516.	
DJ1	Leach, "Bone Fixation Technique for Transvaginal Needle Suspension", Urology, May 1988, Volume 31, No. 5, pages 388-390.	
DK1	Leach et al., "Modified Pereyra Bladder Neck Suspension after Previously Failed Anti-Incontinence Surgery," Urology, April 1984, Volume 23, No. 4, pages 359-362.	
DL1	Mascio, et al., "Therapy of Urinary Stress Incontinence in Women Using Mitek Gil Anchors," The Mitek Brochure, 1993.	
DM1	Mattox et al., "Modification of the Miya Hook in Vaginal Colpopexy," The Journal of Reproductive Medicine, October 1995, Volume 40, No. 10, pages 681-683.	
 DN4	McQuire, "The Sling Procedure for Urinary Stress Incentinence" Prefiles in Urelegy.	
DO1	McKiel et al., Marshall-Marchetti Procedure: Modification," The Journal of Urology, 1966, Volume 96, pages 737-739.	
DP1	Mitchell, et al., "Hook Needle and Retractor for Posterior Urethroplasty," British Journal of Urology, 1970, Volume 42, pages 599-600.	
DQ1	Nativ et al., "Bladder Neck Suspension Using Bone Anchors for the Treatment of Female Stress Incontinence," ASAIO Journal, 1997, pages 204-208.	
DR1	Nichols et al., "Identification of Pubourethral Ligaments and their Role in Transvaginal Surgical Correction of Stress Incontinence," American Journal of Obstetrics and Gynecology, January 1973, Volume 115, No. I, pages 123-128.	
DS1	Pereyra, "A Simplified Surgical Procedure for the Correction of Stress Incontinence in Women," The Journal of Urology, February 2002, Vol. 167, pages 1116-1118.	
DT1	Petros et al., "The Autogenic Ligament Procedure: A Technique for Planned Formation of an Artificial Neo-Ligament", Acta Obstetricia et Gynecologica Scandinavica, 1990, Vol. 69, Supplement 153, pages 43-51.	
DU1	Petros et al., "The Tuck Procedure: A Simplified Vaginal Repair for Treatment of Female Urinary Incontinence", Acta Obstetricia et Gynecologica Scandinavica, 1990, Vol. 69, Supp. 183, pages 41-42.	
DV1	Rezapour et al., "Tension-Free Vaginal Tape (TVT) in Woman with Recurrent Stress Urinary Incontinence -A Long-term Follow up", International Urogynecology Journal, 2001, Volume 12 (Suppl 2), pages S9-S11.	

Examiner	Date
Signature	Considered

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Approved for use Innough 07/31/2006. 0489 853-9031
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DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	Michael S. H. Chu
				Art Unit	3735
_				Examiner Name	Samuel G. Gilbert
Sheet	17	of	18	Attorney Docket Number	MIY-P01-027

	NON PATENT LITERATURE DOCUMENTS	
DW1	Riachi et al., "Repeat Tension-Free Transvaginal Tape (TVT) Sling for the Treatment of Recurrent Stress Urinary Incontinence", International Urogynecology Journal, 2002, Vol. 13, No, 2, pages 133-135.	
DX1	Richardson et al., "Treatment of Stress Urinary Incontinence Due to Paravaginal Fascial Defect," Obstetrics & Gynecology, March 1981, Volume 57, No. 3, pages 357-362.	
DY1	Richmond et al., "Modification of the Bankan Reconstruction with a Suture Anchor," The American Journal of Sports Medicine," 1991, Volume 19, No. 4, pages 343-346.	
DZ1	Robertson et al., "Soft Tissue Fixation to Bone," The American Journal of Sports Medicine, 1986, Volume 14, No. 5. pages 398-403.	
EA1	Schaeffer et.al., "Endoscopic Suspension of Vesical Neck for Urinary Incontinence," Urology, May 1984, Volume 23, No. 5, pages 484-494.	
EB1	Schatzker et al., "The Rationale of Operative Fracture Care," 1987, pp. XIV-XV and 159.	
EC1	Scheuer, "The Modified Pereyra Bladder Neck Suspension Procedure Using Mitek Gil Anchors," The Mitek Brochure, 1993.	
ED1	Spencer et al., "A Comparison of Endoscopic Suspension of the Vesical Neck with Suprapubic Vesicourethropexy for Treatment of Stress Urinary Incontinence," The journal of Urology, March 1987, Volume 137, pages 411-415.	
EE1	Tension-Free Support for Incontinence, 1, 2, 3, 4, 5 Years of Proven Performance, Lasting freedom for your SUI patients, Gynecare TVT, 6 pgs. (2002).	
EF1	The essence of a contemporary synthetic sling self-anchoring complete adjustability elastic, Safyre™ Autofixation System, Promedon, 4 pgs. (2002).	
EG1	Trockman et al.," Modified Pereyra Bladder Neck Suspension: 10-Year Mean Follow Up Using Outcomes Analysis in 125 Patents," The Journal of Urology, November 1995, Volume 154, pages 1841-1847.	
EH1	Urken, "About Lifecell - Our Science," Lifecell, 2001.	
EI1	Vasavada et al., "Incisionless Pubovaginal Fascial Sling Using Transvaginal Bone Anchors for the Treatment of Stress Urinary Incontinence," Digital Urology Journal, 2001.	

Examiner	Date	
Signature	Considered	

PTC/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ed to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Complete if Known	
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SUI	PPLEMENTAL	L IN	FORMATION	Filing Date August 14, 2003	August 14, 2003
DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	Michael S. H. Chu
				Art Unit	3735
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Sheet	18	of	18	Attorney Docket Number	MIY-P01-027

	NON PATENT LITERATURE DOCUMENTS
EJ1	Wang et al., "Tension-Free Vaginal Tape, A Minimally Invasive Solution to Stress Urinary Incontinence in Women", The Journal of Reproductive Medicine, May 1998, Vol. 43, No. 5, pages 429-434.
EK1	Webster, "Female Urinary Incontinence," Urologic Surgery, 1983, Third Edition, pages 665-679.
EL1	Webster et al., "Voiding Dysfunction Follow-up Cystourethropexy: Its Evaluation and Management," The Journal of Urology, September 1990, Volume 144, pages 670-673.
EM1	Winter, "Peripubic Urethropexy for Urinary Stress Incontinence in Women," Urology, October 1982, Volume 20, No. 4, pages 408-411.
EN1	Zimmern et al., "A Prospective Evaluation of Four-Comer Bladder Neck Suspension for Grade II/III Cystocele Repair," Neurology and Urodynamics, 1990, Volume 9, pages 195 and 231.
EO1	Zimmern et al., "Transvaginal Closure of the Bladder Neck," Seminars in Urology, February 1986, Volume 4, No. 1, pages 30-32.
EP1	Zacharin, "Abdominoperineal Urethral Suspension in the Management of Recurrent Stress Incontinence of Urine - A 15-Year Experience," Obstetrics & Gynecology, November 1983, Volume 62, No. 5, pages 644-654.
EQ1	The Tension Free Solution to Female Incontinence, Gynecare TVT, 4 pages
ER1	A Superior Approach to Tensionless Sling Placement, SPARC sling system for stress urinary incontinence, American Medical Systems, Inc., 4 pages (2001).
E01	tv3 Turmeller - A Universal Instrument for Intra-Vaginal Tape Placement, Tyse Healtheare UK Limited, 4 pages.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

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